| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|----------|------|--|------------------------------|---------------------|---------|------------------|
| S11 9 | 270 | emitter and (nanotube) and carbon | USPAT | OR | OFF | 2006/01/31 10:53 |
| S12 0 | 132 | emitter and (nanotube adj5 carbon) | USPAT | OR | OFF | 2006/01/31 10:30 |
| S12 2 | 61 | emitter and (nano\$5 and carbon) and catalyst and (cone or conical or conical\$5) | USPAT | OR . | OFF | 2006/01/31 10:33 |
| S12 3 | 1 | "6339281".pn. | USPAT | OR | OFF | 2006/01/31 10:33 |
| S12 4 | 1 | "6339281".pn. | USPAT | OR | OFF | 2006/01/31 10:52 |
| S12 5 | 4 | ("5773834" "5973444" "6062931" "6097138").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 10:52 |
| S12 6 | 127 | emitter and (nanotube) and carbon and perpendicular and field | USPAT | OR | OFF | 2006/01/31 10:53 |
| S12 7 | 22 | emitter and (nanotube) and carbon and perpendicular and (electrical\$5 adj field) | USPAT | OR | OFF | 2006/01/31 10:56 |
| S12 8 | 0 | emitter and (nano\$5) and carbon and (perpendicular adj3 (electrical\$5 adj field\$2)) | USPAT | OR | OFF. | 2006/01/31 10:59 |
| S12 9 | 0 | emitter and (nano\$5) and carbon and (perpendicular adj3 (electrical\$5 adj field\$2)) | US-PGPUB; JPO | OR | OFF | 2006/01/31 10:59 |
| S13 0 | 90 | emitter and (nano\$5) and carbon and (perpendicular and (electrical\$5 adj field\$2)) | US-PGPUB; JPO | OR | OFF | 2006/01/31 12:38 |
| S13 | 1 | "6283812".pn. | USPAT | OR | OFF | 2006/01/31 12:09 |
| S13 2 | 1 | "6339281".pn. | USPAT | OR | OFF | 2006/01/31 12:10 |
| S13 3 | 13 | ("6339281").URPN. | USPAT | OR | OFF | 2006/01/31 12:10 |
| S13 4 | · 4, | ("5773834" "5973444" "6062931" "6097138").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:01 |
| S13 5 | 296 | emitter and (nano\$5) and carbon and rotat\$5 | USPAT | OR | OFF | 2006/01/31 12:39 |
| S13 6 | 124 | emitter and (nano\$5) and carbon and rotat\$5 and gate | USPAT | OR | OFF | 2006/01/31 12:43 |
| S13 7 | 63 | emitter and (nano\$5) and carbon and (gate adj5 silicon) | USPAT | OR | OFF | 2006/01/31 12:48 |
| S13 8 | 111 | emitter and (electrode adj5 (doped adj3 silicon)) | USPAT | OR | OFF | 2006/01/31 13:54 |

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|----------|------|---|------------------------------|----|-----|------------------|
| S13 9 | 1 | "20040067602" | US-PGPUB | OR | OFF | 2006/01/31 13:54 |
| S14 0 | 1 | "20040067602" and rotat\$5 | US-PGPUB | OR | OFF | 2006/01/31 13:59 |
| S14 1 | 1409 | emitter and carbon and (nano\$5) and potential | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 14:01 |
| S14 2 | 142 | emitter and carbon and (nano\$5) and (potential adj10 substrate) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 14:02 |
| S14 3 | 83 | emitter and carbon and (nano\$5) and (potential adj10 substrate) and (cvd or (chemical adj vapor adj deposit\$5)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 14:04 |
| S14 4 | 683 | emitter and carbon and (nano\$5) and (align\$5 or perpendicular) and (cvd or (chemical adj vapor adj deposit\$5)) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 14:05 |
| S14 5 | 371 | emitter and carbon and (nano\$5) and (align\$5 or perpendicular) and (cvd or (chemical adj vapor adj deposit\$5)) and ((potential or voltage or field) adj10 substrate) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 14:11 |
| S14 6 | 0 | emitter and carbon and (nano\$5) and (align\$5 or perpendicular) and (cvd or (chemical adj vapor adj deposit\$5)) and ((potential or voltage or field) adj10 substrate) | EPO | OR | OFF | 2006/01/31 14:08 |
| S14 7 | 0 | emitter and carbon and (nano\$5) and (align\$5 or perpendicular) and (cvd or (chemical adj vapor adj deposit\$5)) and ((potential or voltage or field) adj10 substrate) | JPO | OR | OFF | 2006/01/31 14:08 |
| S14 8 | 0 | emitter and carbon and (nano\$5) and (align\$5 or perpendicular) and (cvd or (chemical adj vapor adj deposit\$5)) and ((potential or voltage or field) adj10 substrate) | DERWENT | OR | OFF | 2006/01/31 14:08 |
| S14 9 | 2 | emitter and carbon and (nano\$5) and (align\$5 or perpendicular) and (cvd or (chemical adj vapor adj deposit\$5)) | EPO; JPO | OR | OFF | 2006/01/31 14:09 |
| S15 0 | 4 | emitter and carbon and (nano\$5) and (cvd or (chemical adj vapor adj deposit\$5)) | EPO; JPO | OR | OFF | 2006/01/31 14:09 |
| S15 1 | 164 | emitter and carbon and (nano\$5) and (align\$5 or perpendicular) and (cvd or (chemical adj vapor adj deposit\$5)) and ((potential or voltage or bias\$5) adj10 substrate) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 14:27 |

| S15 2 | 1 | JP-10012124-\$.did. | ЈРО | OR | OFF | 2006/01/31 14:29 |
|----------|-----|---|------------------------------|----|-----|------------------|
| S15 3 | 1 | "6699642".pn. | USPAT | OR | OFF | 2006/01/31 14:30 |
| S15 4 | 410 | emitter and (sacrificial adj layer) | USPAT | OR | OFF | 2006/01/31 14:31 |
| S15 5 | 0 | emitter and (cvd or (Chemical adj vapor adj deposit\$)) and carbon and nanotrube | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:02 |
| S15 6 | 952 | emitter and (cvd or (Chemical adj vapor adj deposit\$)) and carbon and nano\$5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:02 |
| S15 7 | 378 | emitter and (cvd or (Chemical adj vapor adj deposit\$)) and carbon and nano\$5 and (gate adj electrode) | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:02 |
| S15 8 | 6 | ("5747926" "5773921" "5786656" "5818153" "5831378" "5973444").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:09 |
| S15 9 | 13 | ("6339281").URPN. | USPAT | OR | OFF | 2006/01/31 15:11 |
| S16 0 | 22 | ("3731131" "3998678" "4193013" "4345181" "4498952" "4551649" "4683399" "5019003" "5129850" "5138220" "5141460" "5180951" "5190796" "5199918" "5202571" "5227699" "5249340" "5252833" "5278475" "5371431" "5449970" "5451830").PN. | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:29 |
| S16 1 | 100 | ((cvd or (Chemical adj vapor adj deposit\$5)) same (cone or conical or conical\$5)) and emitter | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:30 |
| S16 2 | 13 | ((cvd or (Chemical adj vapor adj deposit\$5)) same (cone or conical or conical\$5)) and emitter and nanotube | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:31 |
| S16 3 | 13 | ((cvd or (Chemical adj vapor adj deposit\$5)) same (cone or conical or conical\$5)) and emitter and nanotube | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 15:37 |
| S16 4 | 100 | ((cvd or (Chemical adj vapor adj deposit\$5)) same (cone or conical or conical\$5)) and emitter | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 17:19 |
| S16 5 | 0 | "5451830".pn. and rotat\$5 | US-PGPUB; USPAT; USOCR | OR | OFF | 2006/01/31 17:19 |